Test Report
Aggregate Gradation

Project Name	Providing Community property maintenance in ward no.02 of yelahanka Sub division
Client	Executive Engineer, Kengeri Division
Job No	TFU/BBMP/EE/YNK/PMC/W-2/2018-19/QR
Mix Type	Granular sub Base
Contractor	Sri. Sagar.S
Test Method	IS : 2386 (Part - 1) 1963 & Specification for Road & Bridge Works, MORT&H, Rev. V.
Location	bay
Material	Coarse Aggregates
Sample No	1
Date	25-Mar-2019

Weight of Sample: 4000 gms

Sl. No.	I.S. Sieve size (mm)	Weight Retained (gm)	Percentage of weight Retained (%)	Cumulative Percentage of weight retained	Cumulative % of Passing		Remarks
					Test Result	Gradation Limits as per MORT&H	
1	75	0	0	0	100	100	Gradation satisfies the MORT&H Specification for GSB
2	53	401	10.03	10.03	89.97	80-100	
3	26.5	706	17.65	27.68	72.32	55-90	
4	9.5	899	22.48	50.16	49.84	35-65	
5	4.75	395	9.88	60.04	39.96	25-55	
6	2.36	401	10.03	70.07	29.93	20-40	
7	0.425	703	17.58	87.65	12.35	10-15	
8	0.075	399	9.98	97.63	2.37	<5	

AE-1

Note:

i. The results indicated above are based on the tests carried out on the sample at site.

ii. The results relate only to the items tested.

iii. This test report should not be reproduced except in full, without written approval of this laboratory.

iv. Any query regarding the report must be reported immediately.

For Team For You

Authorised Signature

AE-01

Scanned by CamScanner

Test Report
Kerb stone

Project Name	Providing Community property maintenance in ward no.02 of yelahanka Sub division
Client	Executive Engineer, Kengeri Division
Job No	TFU/BBMP/EE/YNK/PMC/W-2/2018-19/QR
Contractor	Sri. Sagar.S
Location	Bay
Material	Kerb stone
Sample No	1
Date	30-Apr-2019

SL.NO	Failure Load in KN	CHARACTERISTIC COMPRESSIVE STRENGTH, fck , in, N/Sq.mm	AVG CHARACTERISTIC COMPRESSIVE STRENGTH, fck in N/Sq.mm	REMARKS
1	489	16.80	16.67	
2	485	16.70		
3	484	16.50		

Results: Compressive strength of kerb stone is 16.67 N/mm2

Note:

i. The results indicated above are based on the tests carried out on the sample at site.

ii. The results relate only to the items tested.

iii. This test report should not be reproduced except in full, without written approval of this laboratory.

iv. Any query regarding the report must be reported immediately.

AE-1

For Team For You

TEAM FOR YOU BANGALORE

Authorised Signature

AE-02

Scanned by CamScanner